

## Bureau of Land Management, Interior

## § 3276.12

occur in accordance with sound operating practices.

### Subpart 3276—Reports: Utilization Operations

#### § 3276.10 What are the reporting requirements for facility and lease operations involving Federal geothermal resources?

(a) When you begin commercial production and operation, you must notify BLM in writing within 5 business days.

(b) Submit completed and signed monthly reports thereafter to BLM as follows:

(1) If you are a lessee or unit operator supplying Federal geothermal resources to a utilization facility on Federal land leased for geothermal resources, submit a monthly report of well operations for all wells on your lease or unit;

(2) If you are the operator of a utilization facility on Federal land leased for geothermal resources, submit a monthly report of facility operations;

(3) If you are both a lessee or unit operator and the operator of a utilization facility on Federal land leased for geothermal resources, you may combine the requirements of paragraphs (b)(1) and (b)(2) of this section into one report; or

(4) If you are a lessee or unit operator supplying Federal geothermal resources to a utilization facility not located on Federal land leased for geothermal resources, and the sales point for the resource utilized is at the facility tailgate, submit all the requirements of paragraphs (b)(1) and (b)(2) of this section. You may combine these into one report.

(c) Unless BLM grants a variance, your reports must be received by BLM by the end of the month following the month that the report covers. For example, the report covering the month of July is due by August 31.

#### § 3276.11 What information must I include for each well in the monthly report of well operations?

(a) Any drilling operations or changes made to a well;

(b) Total production or injection in thousands of pounds (klbs);

(c) Production or injection temperature in degrees Fahrenheit (deg. F);

(d) Production or injection pressure in pounds per square inch (psi). You must also specify whether this is gauge pressure (psig) or absolute pressure (psia);

(e) The number of days the well was producing or injecting;

(f) The well status at the end of the month;

(g) The amount of steam or hot water lost to venting or leakage, if the amount is greater than 0.5 percent of total lease production. We may modify this standard by a written order describing the change;

(h) The lease number or unit name where the well is located;

(i) The month and year to which the report applies;

(j) Your name, title, signature, and a phone number where BLM may contact you; and

(k) Any other information that we may require.

#### § 3276.12 What information must I give BLM in the monthly report for facility operations?

(a) For all electrical generation facilities, include in your monthly report of facility operations:

(1) Mass of steam and/or hot water, in klbs, used or brought into the facility. For facilities using both steam and hot water, you must report the mass of each;

(2) The temperature of the steam or hot water in deg. F;

(3) The pressure of the steam or hot water in psi. You must also specify whether this is psig or psia;

(4) Gross generation in kilowatt hours (kwh);

(5) Net generation at the tailgate of the facility in kwh;

(6) Temperature in deg. F and volume of the steam or hot water exiting the facility;

(7) The number of hours the plant was on line;

(8) A brief description of any outages; and

(9) Any other information we may require.

(b) For electrical generation facilities where Federal royalty is based on the sale of electricity to a utility, in

### § 3276.13

addition to the information required under paragraph (a) of this section, you must include the following information in your monthly report of facility operations:

(1) Amount of electricity delivered to the sales point in kwh, if the sales point is different from the tailgate of the facility;

(2) Amount of electricity lost to transmission;

(3) A report from the utility purchasing the electricity documenting the total number of kwh delivered to the sales point during the month, or monthly reporting period if it is not a calendar month, and the number of kwh delivered during diurnal and seasonal pricing periods; and

(4) Any other information we may require.

### § 3276.13 What additional information must I give BLM in the monthly report for flash and dry steam facilities?

In addition to the regular monthly report information required by § 3276.12, send to BLM:

(a) Steam flow into the turbine in klbs; for dual flash facilities, you must separate the steam flow into high pressure steam and low pressure steam;

(b) Condenser pressure in psia;

(c) Condenser temperature in deg. F;

(d) Auxiliary steam flow used for gas ejectors, steam seals, pumps, etc., in klbs;

(e) Flow of condensate out of the plant (after the cooling towers) in klbs; and

(f) Any other information we may require.

### § 3276.14 What information must I give BLM in the monthly report for direct use facilities?

(a) Total monthly flow through the facility in thousands of gallons (kgal) or klbs;

(b) Monthly average temperature in, in deg. F;

(c) Number of hours that geothermal heat was used; and

(d) Any other information we may require.

### 43 CFR Ch. II (10–1–11 Edition)

### § 3276.15 How must I notify BLM of accidents occurring at my utilization facility?

You must orally inform us of all accidents that affect operations or create environmental hazards within 24 hours after each accident. When you contact us, we may require you to submit a written report fully describing the incident.

### Subpart 3277—Inspections, Enforcement, and Noncompliance

### § 3277.10 When will BLM inspect my operations?

BLM may inspect all operations to ensure compliance with the requirements of § 3200.4. You must give us access during normal operating hours to inspect all facilities utilizing Federal geothermal resources.

### § 3277.11 What records must I keep available for inspection?

(a) The operator or facility operator must keep all records and information pertaining to the operation of your utilization facility, royalty and production meters, and safety training available for BLM inspection for a period of 6 years following the time the records and information are created.

(b) This requirement also pertains to records and information from meters located off your lease or unit, when BLM needs them to determine:

(1) Resource production to a utilization facility; or

(2) The allocation of resource production to your lease or unit.

(c) Store all of these records in a place where they are conveniently available.

### § 3277.12 What will BLM do if I do not comply with all BLM requirements pertaining to utilization operations?

(a) We will issue you a written Incident of Noncompliance, directing you to take required corrective action within a specific time period. If the noncompliance continues or is serious in nature, BLM will take one or more of the following actions:

(1) Enter the lease, and correct any deficiencies at your expense;